Oil Field Environmental Incident Summary

Responsible Party: MUREX PETROLEUM CORPORATION **Well Operator:** MUREX PETROLEUM CORPORATION

Well Name: CAHILL-HELLING 13-20

Field Name: PRONGHORN Well File #: 11371

Date Incident: 2/19/2016 Time Incident: 17:40 Facility ID Number:

County: MCKENZIE Twp: 150 Rng: 101 Sec: 20 Qtr: SW NW

Location Description:

Submitted By: William Jansky Received By:

Contact Person: Shannon Holter

363 N. Sam Houston Pkwy. E.

Suite 200

HOUSTON, TX 77060

General Land Use: Cultivated Affected Medium: Topsoil

Distance Nearest Occupied Building: 3000 Feet

Distance Nearest Water Well: Type of Incident: Treater Leak

Release Contained in Dike: No Reported to NRC: No

Spilled Units Recovered Units Followup Units
Oil 2 Barrels 20 Gallons 20 gallons

Brine Other

Description of Other Released Contaminant:

Inspected: Written Report Received: 7/12/2016 Clean Up Concluded: 7/11/2016

Risk Evaluation:

None

Areal Extent:

approximately 100' x 150'

Potential Environmental Impacts:

Minimal, only a light mist of oil left site. Absorbent booms in place to capture any runoff. Soil samples taken of impacted area.

Action Taken or Planned:

Valve was closed and plugged. A vacuum truck was called to recover oil inside the dikes. Equipment will be cleaned weather permitting. Remediation of site to start immediately. Meeting with landowner scheduled for off site cleanup plan.

Wastes Disposal Location: Liquids at Nygaard SWD, and solids at Secure 13 mile corner.

Agencies Involved:

Updates

Date: 2/22/2016 Status: Correspondence Author: Stockdill, Scott

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Murex EHS coordinator emailed me details of the spill on 2/21/2016.

Murex is waiting to hear back from the landowner before they begin to remediate the location. The have placed booms to prevent the contamination from spreading.

More follow-up is necessary.

Date: 2/22/2016 Status: Reviewed - Follow-up Required Author: Stockdill, Scott

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

According to the incident summary, this spill impacted areas off of location. More follow-up is necessary.

Date: 2/23/2016 Status: Inspection Author: Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

2/23/2016 at 15:24, on location. Impacted wheat stubble visible in field to southeast of wellpad. Snow has melted, leaving stained wheat stubble behind. More follow-up required.

Date: 2/24/2016 Status: Correspondence Author: Tintes Schiwal, Emily

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

The company representative has a meeting with the landowner to develop a cleanup plan. They will provide us with details.

Date: 3/14/2016 Status: Correspondence Author: Tintes Schiwal, Emily

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

The company representative submitted photos of the testing coordinates and laboratory results. The laboratory results show all samples to be non detect for total petroleum hydrocarbons (TPH), gasoline range organics (GRO), and diesel range organics (DRO). Laboratory results and photos are in the corresponding folder.